


ITEM		DWG/PART NUMBER		NOMENCLATURE OR DESCRIPTION				MATERIAL / SPEC		QTY			
PARTS LIST													
<div>UNLESS OTHERWISE SPECIFIED: ALL DIMENSIONS ARE IN INCHES</div> <div>TOLERANCES</div> <div>DECIMALS      ANGULAR</div> <div>X - .03                  - .25</div> <div>XX - .01</div> <div>XXX - .005</div> <div>SURFACE ROUGHNESS 125 ✓</div> <div>REMOVE ALL BURRS AND BREAK SHARP EDGES .03 MAX.</div> <div>SURFACE TEXTURE TO BE IN ACCORDANCE WITH LATEST ANSI B46.1</div> <div>DIMENSIONING &amp; TOLERANCING IN ACCORDANCE WITH LATEST ANSI Y14.5</div>				LOG NUMBER		A14424		<div>THIS DRAWING IS THE PROPERTY OF:</div> <div> ARGONNE NATIONAL LABORATORY</div>					
				DRAWN BY		DATE		CHIEF DESIGN ENGINEER		DATE		<div>ADVANCED PHOTON SOURCE</div> <div>P4 ID</div> <div>W/M/S INTEGRAL SHUTTER</div> <div>FIRST MONO SHUTTER</div> <div>CONDUCTION ROD</div>	
				J.GOGOL		8/25/93		D.SHU		3/29/94			
				CHECKED BY		DATE		GP LEADER		DATE			
				J.CHANG		3/29/94		T.M.KUZAY		4/1/94			
				DESIGNER		DATE		PROJECT MGR.		DATE			
J.GOGOL		8/25/93		-		-							
RESPONSIBLE ENGINEER		DATE		APPROVED/RELEASED		DATE							
J.CHANG		3/29/94		-		-							
MATERIAL				OFHC COPPER				SCALE		1:1			
								SIZE		C			
								DRAWING NUMBER		P4105090904-220101-00			
				DO NOT SCALE DRAWING									